

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN



EDMONTON, ALBERTA

SEPTEMBER 26, 1974

Premier's Address

The following is an edited transcript of Premier PETER LOUGHEED's address presented at the installation ceremony for Chancellor RONALD DALBY and President HARRY GUNNING.

I am indeed honored to be here on such an important occasion for this University and for all Alberta, truly privileged to be here and to be part of it . . .

As the Chancellor and the President have noted, there are so very many parts to the University community: the Senate, which plays an important role in bridging the University and the public at large; the Board of Governors, who have very difficult and complex policy-making functions in a large university; and, as the President noted, a dedicated and able supporting administration; an alumni association, which maintains the traditions and reflects the University's history and supplements the public support for the University; and specifically and clearly, the outstanding faculty and staff whose reputations in many different fields extend far beyond our provincial borders. The President has outlined his pride and confidence, which are clearly justified, in the faculty and staff.

The fact that recent presidents have not been from elsewhere but have come from faculties and departments within the University is indicative of the strength and maturity of the University at large. I would like to pay tribute, as others have done, to the retiring Chancellor, Louis Desrochers, for his outstanding effort for the University and hence for the province. I would also like to extend my congratulations on behalf of the people of Alberta for the selection of his successor, Ron Dalby, and to wish him well. He is an excellent choice, certainly, to carry on the fine traditions of this very important post in the province. I am pleased, too, to have the opportunity publicly to express my appreciation to Dr. Max Wyman, for his wisdom and balanced judgment will long be remembered; I am personally gratified that he has accepted the challenging position of Human Rights Commission Chairman for the province.

Mr. President, the excellence and eloquence of your remarks tonight will be remembered by
(Continued on page two)



AGENDA FOR GENERAL FACULTIES COUNCIL MEETING

The following agenda has been received from MARGARET MIDGLEY, Secretary to General Faculties Council.

A meeting of General Faculties Council will be held Monday, September 30 at 2 p.m. in the Council Chamber, University Hall.

1. Approval of the Agenda.
2. Approval of the minutes of April 29, 1974.
3. Question period: 3.1 Questions from E.E. DANIEL. 3.2 Questions from E.E. DANIEL. 3.3 Questions from R. BUCK.
4. Executive Committee report.
5. New General Faculties Council members.
6. General Faculties Council: rules of order.
7. Computers in Higher Education: University of Alberta response to report from Department of Advanced Education.
8. Innovative Project Policy of the Department of Advanced Education: proposed procedural guidelines from the Academic Development Committee.
9. Admissions policies in quota faculties.
10. Transfer of Credit Policy: residual problems from the Faculty of Arts.
11. General Faculties Council Colleges Committee: proposals for change.
12. General Faculties Council Academic Appeal Committee: proposed extension of terms of reference.
13. General Faculties Council ad hoc Committee to establish criteria for University courses: report
14. Report of the Nominating Committee.
15. Appointment to General Faculties Council Committees of representatives nominated by and from groups other than General Faculties Council.
16. Contested elections for General Faculties Council committee positions.
17. General Faculties Council quorum: proposed change.
18. Executive Committee: proposed change in composition.
19. Other business.

(Continued from page one)

all of us. Again, on behalf of the people, I would like to extend our congratulations and very deep best wishes to you in your very important responsibilities. We've already had some penetrating and useful discussions some weeks ago, Mr. President, and I listened with considerable interest to your remarks here tonight. They give confidence, I am sure, to the University community and to the public—the feeling that this great University is in very good hands indeed.

You mentioned, Mr. Chancellor, that you expected me to say a word with regard to the interesting field of University and government relations, and I would naturally respond.

My concerns over the past years are well known. I believe it would be frank to state again my concern at the size of the University itself and the difficulty that this causes for the President and for all who are involved, for University life in the fullest sense. However, we cannot turn back the clock. I noted that both the Chancellor and the Vice-Chancellor, in their remarks tonight, mentioned the need to ensure that the University become more meaningful and more personal to the students. It will be a difficult challenge to meet, but clearly all that can be done, under your respective leadership, I'm sure will be done.

As far as the government is concerned, there is absolutely no doubt that we will continue to respect the academic autonomy of the University and to recognize that the intellectual strength of the University is dependent upon such autonomy and freedom. This is not to say that relations between government and university will always be easy; there is no way they can be. We for our part have a responsibility for the expenditure of

public funds; you, on the other hand, must preserve your academic freedom and intellectual integrity. The very nature of the relationship is delicate and sensitive. We in Alberta are not unique. This situation exists throughout other provinces and across the nation. Different points of view from time to time are inevitable, but in the ultimate analysis it will all depend upon people and their ability to exchange frankly conflicting points of view and reach satisfactory conclusions. We, for our part, look forward to working together with you. The Department of Advanced Education will play a key role, but as the Minister knows, there is no intention to restrict the dialogue between the University community and the cabinet at large and myself personally.

Mr. President, we fully agree on your objective; how better could it be stated than: "to make The University of Alberta increasingly meaningful to all those it serves." It is clear that the University serves all the people of this province, and so, for the future, how can it do it best? You mentioned, Mr. President, that Alberta was moving into a new era of political and social maturity, that you want the University to do its part in making Alberta a stimulating place to live and a place in which every Albertan can realize his or her full potential. So you ask, appropriately, what lies ahead for Alberta. Let me focus my remarks tonight by attempting to respond.

To attempt to set out what lies ahead for Alberta, it is necessary to sketch the nature of our province today, our unique situation in confederation, our strengths and weaknesses in economic and social terms, and after looking at what lies ahead for Alberta, for me to try to conclude with how it relates back to the University. The economic strengths of Alberta today rest in our role as the undisputed energy storehouse for our nation and our quite diversified agriculture base, in the abundance of talent and skills of our people and, perhaps even more importantly, in their *potential* talents and skills.

Our weaknesses, economically, are over-dependence for our prosperity upon the sale of our depleting resources, which will be difficult to sustain; our obstacles in transportation, in being far from markets and tidewaters; and our lack of stability in agricultural markets, the very base industry of our province.

In social terms in Alberta today, our strengths in my view are the tradition of stability in our democratic processes and the respect for our institutions; our education system which, though far from perfect, is steadily improving, growing in reputation; the inherent recognition Albertans place upon culture and its importance to our life; and our

determination to protect our environment and to preserve the beauty of this province, never more reflected, perhaps, than on a day like today.

The weaknesses of our province, in my judgment, are our tendency to provincialism and towards isolation from Canada and the world; our inclination to take our wealth for granted and not as something to be worked for; our tendency to copy the mistakes of others, particularly in learning how to live in an urban society; and I could mention more.

The overriding nature of Alberta today is that we're in the very unique situation with new revenues from the sale of our depleting, non-renewable resources. But we are trustees—not merely for today's citizens but for our children, for Albertans not yet born who have a rightful claim to the heritage of these returns. We need to handle these revenues without disrupting the initiative for individual enterprise that built this province and still maintain the trust of the people in the future of the province.

So what lies ahead, Mr. President, for the future of Alberta? It's always risky to peer over the horizon, but frankly I don't think we have any choice in Alberta. And such perspective for the future raises many challenges to Albertans: first, as I mentioned, to handle our trust funds without waste and without destroying the initiative of our citizens; second, to make the transition from our position as seller of resources to a more diversified and stable economic structure, but to do so without necessarily damaging our environment or upsetting the outdoor life style of Albertans; third, not to be so cautious and conservative as to fail to take the advantage to do some bold and innovative things here that others can't do, that in the future will improve the quality of life in our society generally and outside our province; fourth, to meet the growing wave of disrespect for the law that appears to be spreading across the world with an enlightened, open, unprejudiced but mature response; fifth, to maintain, in the face of our prosperity here and instability elsewhere, our balance, and hence our traditions and the values that have served us so well in our pioneer past; and finally, to open our minds and our eyes and our visions beyond our province to our nation and to the world.

So, Mr. President, what lies ahead for Alberta, in my judgment, are these challenges. They're difficult and complex ones; they're challenges that cannot be ignored and that have to be met. So if this is what lies ahead for Alberta, how can the University do its part to help meet these challenges? There is no way that I could give a conclusive response to such a critical question tonight. But perhaps I can usefully point in some new directions and

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we can go from here tonight to commence the dialogue and discussion, to see if these new directions fit within the contemplation of the University, of the new era for the University as well as the province.

The first area, one of the key areas for Alberta, is to emphasize quality and not quantity. Our answer for this province does not lie in a flood of people, although certainly new citizens should be encouraged to bring their skills and talents to Alberta, but in the areas of environment, use of leisure, cultural appreciation, the humanities, and the basic enjoyment of life. I submit that the University can be even more involved and in many ways can show the way. Specifically in terms of preservation of our environment, the use of our land, the protection and safety of the beauty of this province, we need the help of the University community.

The second area is to broaden our perspective, to realize the impact upon our lives as Albertans of decisions being made on oil tax in Saudi Arabia, of crop planting in China, of livestock in Chicago, and of the dollar in Paris. To end our tendency to provincialism and isolationism, we for our part, as a government, can do some things in economic terms; but certainly the University can be involved in a major way. I noted the President's comments on an Institute of Public Policy, to study and assess issues throughout the world, the effect of world economics, Arab oil investments, reforms needed in international finance, new approaches to labor relations, balancing food production and need. I realize that much is being done here now in this University and other universities in Alberta, but I think that there is room for significant expansion, to help the province and the provincial government have a broader perspective of its policy and of its decision-making. I welcome too the President's offer of various types of expertise which exist within the University; the citizens might be surprised to see that much more is occurring than perhaps they realized.

Finally, Mr. President, the third area is a significant change in attitude that we have in government towards research. We have been concerned, frankly, that expansion in research might occur at the expense of the teaching process. You have assured us, and we accept that assurance, that it need not be so. The Chancellor has spoken, in his remarks tonight, with emphasis upon research, and we see a significant portion of the trust funds I mentioned directed towards research in this province: public and private, government and outside government, university and non-university, but specifically to the universities. There are some obvious areas in the physical sciences; in agriculture, in terms of

new crops, processing techniques, and irrigation; in energy and the *in situ* oil sands, in coal gasification and in our ability to cope with our northern climatic areas; there are other areas, such as nutrition and medical research—there's a whole spectrum of potential for all of us.

I do not want to give a false impression, as I conclude, that this will occur overnight. It will perhaps be a number of years before these new areas are substantially operative, but I suggest that tonight can be a turning point and a starting place where we can begin working with the University community. We're determined, if you wish, to move with you in these areas and, if you wish, to work with you to determine how best to launch the new approaches. We want your input in the new science and research policy guidelines we are currently developing.

In conclusion, Mr. President, I have attempted to sketch the challenges that lie ahead for Alberta. I have noted some areas where we seek the help and the co-operation of the University community and possibly have suggested new challenges for the University in Alberta society. We look forward to a closer working relationship with the University; we recognize the very important role that it plays in the life of the province.

We know we are rich in natural resources and very fortunate indeed, but without the brains and the talents and the skills such resources are meaningless and can be wasted. We're truly fortunate in this province, for our greatest resources in my judgment are the brains, the talents, and the skills of our people. Let's put them to work and work together to make this great part of the world an even better place to live. Thank you very much.

COUNCIL TO DISCUSS PROJECTS FUND GUIDELINES

At its regular meeting on September 16, the Executive Committee of General Faculties Council forwarded to the September 30 meeting of General Faculties Council proposed guidelines regarding the new Innovative Projects Fund, established by the Department of Advanced Education. The guidelines, formulated by the Academic Development Committee, are intended to expedite the submission of project proposals to the government. The committee recommends that all applications be received by the committee, then co-ordinated and submitted to the government through the office of the Vice-President (Academic).

This recommendation, with others, will be debated at the September 30 meeting. In the interval, faculty members with proposals are

requested to direct them, along with any enquiries, to the office of the Vice-President (Academic), rather than sending them directly to the Department of Advanced Education, as suggested in an article in the September 19 issue of **FOLIO**.

NOTICES

LIEUTENANT-GOVERNOR TO SPEAK

THE HONOURABLE RALPH STEINHAUER, Lieutenant-Governor of Alberta, will address the next public meeting of the Edmonton chapter of the National and Provincial Parks Association of Canada. The title of his talk is "Indian views on Crown land." The meeting, open to the general public without charge, is being held today, September 26 at 8:30 p.m. in the Auditorium of the Provincial Museum and Archives.

FAMILY TREES: A COURSE IN GENEALOGICAL RESEARCH

The department of Extension is offering a course in genealogical research this fall, designed for individuals interested in their personal heritage. It is aimed at a better understanding of individual heritage, a fuller appreciation of the history which affects everyone, and an awareness of responsibility to coming generations.

The course will be offered for six consecutive Tuesday evenings, commencing October 8, from 7:30 to 9:30 p.m. Registrants will be encouraged to undertake an individual research project. Various research possibilities will be discussed at each meeting, along with methodology. The fee is \$10, including materials. For registration forms contact the Department of Extension, The University of Alberta, Edmonton, Alberta T6G 2G4.

IMPROVING COMMUNITY GROUP EFFECTIVENESS

Improving Community Group Effectiveness, a ten-session evening course designed by the Department of Extension, will provide participants with increased understanding of the interpersonal forces and strains that develop when community members come together to analyze problems, make decisions, and take action. The course, which begins October 10, will be particularly useful to those actively involved in community leagues, home and school associations, community action groups, lay boards, service clubs, and other similar groups.

The course will be conducted by RICHARD GLADE, Assistant Professor of Recreation Administration. Among topics to be considered are problems of group problem solving and decision making, creating and maintaining

group member motivation and commitment, power and influence, leadership, and assessing group performance.

Registration fee for the course is \$45; registrations are being accepted in the Department of Extension, Corbett Hall. For further information, telephone 432-3050 days or 432-3116 evenings.

RUTHERFORD NORTH OPENING

A ribbon-cutting ceremony, presentations, and speakers will mark the official opening of Rutherford North Library (Humanities and Social Sciences), tomorrow evening, September 27 at 8 p.m.

Three separate presentations will be made to the Library. The first, by the Alumni Association, is *The History of Emily Montague*, by Frances (Moore) Brooke (1724-1789). This was the first Canadian novel—in fact, the first North American one. Mrs. Brooke, an established English author, spent five years in Quebec, and *The History of Emily Montague* portrays life in Canada as she saw it. The edition being presented to the Library by GARTH FRYETT, President of the Alumni Association, is the first one, published in London in 1769.

The second presentation, by the Friends of the University, is an original leaf from *Chronicles of England*, printed by William Caxton, England's first printer, in 1480. Of the *Chronicles*, thirteen whole copies and four fragments are known to exist. A hitherto unknown fragment was discovered in the 1930s. One leaf was presented to St. John's College, Oxford, to complete its copy; the others were issued in a special pigskin folder with a biographical note and an essay on William Caxton by Holbrook Jackson. Of 100 leaves issued, only numbers 1 to 68 were for sale. The leaf presented here, by JUSTICE A.M. DECHEME, is number 31.

The third presentation will be made by V. MIKHEEV, Consular Press and Information Officer, Embassy of the Union of Soviet Socialist Republics, Ottawa. The presentation consists of a collection of scholarly works in many fields, intended to augment the already considerable Slavic holdings of the Library.

Guest speaker at the opening will be HARRY GUNNING, President of the University. Presentation of the key will be made by J. VAITKUNAS; the ribbon will be cut by MRS. S.H. MC CUAIG.

EDMONTON SOUTHWEST GEOLOGICAL SURVEY

In terms of geology, Edmonton is a very interesting place; it has a wide range of geology—materials, processes, and landforms—in the city and its immediate surroundings. The Department of Extension has designed the

Edmonton Southwest Geological Survey, a one-day field trip which will provide an opportunity to examine Edmonton's geology. The trip, of interest to laymen, teachers, engineers, and architects who find themselves concerned with land movement problems but who lack geological backgrounds, will take place on October 5. The field trip will be conducted by JOHN GODFREY, Research Council of Alberta.

An orientation seminar will be held October 3 to outline the geologic history of Edmonton and to introduce basic geologic concepts and principles which apply to the Edmonton area.

Additional information may be obtained by telephoning 432-5061 days or 432-3116 evenings. Registrations are being accepted in 228 Corbett Hall, 82 Avenue and 112 Street. The fee is \$18.

AUDITIONS TO BE HELD FOR PRIZEWINNING PLAY

Auditions for the Clifford Lee National Playwriting Contest winner, *The Injured*, will be held in room 2-43 of the Fine Arts Centre October 3, 4, and 5. Both Equity and non-Equity actors and actresses are invited to call the Department of Drama (telephone 432-1271) to arrange an audition within the following schedule: Thursday, October 3, 7 to 11 p.m.; Friday, October 4, 7 to 11 p.m.; Saturday, October 5, 1 to 5 p.m. Actors should have at least one prepared piece; no singing or dancing is required.

There are four roles for women (age ranges: 35-50; 20-25; 30-40; and 13-15) and three male roles (age ranges: 35-55; 25-35; and 35-45).

The play, written by Vancouver playwright TOM GRAINGER and to be directed by Visiting Assistant Professor HOWARD DALLIN, will be presented at Studio Theatre January 9 to 18.

FAREWELL GATHERING

W.E. "BILL" GILBERTSON, Administrative Accountant, Office of the Comptroller, is leaving the University on September 30. A farewell gathering will be held in the Saskatchewan Room, Faculty Club, on Monday, September 30 from 8 to 10 p.m. Refreshments and snacks will be served. Cost is \$3 per person.

GFC REVIEW AND STANDING COMMITTEE VACANCIES

The General Faculties Council Nominating Committee is seeking nominations for members to serve on the Review Committees for the Chairmen of the Departments of Anatomy, Biochemistry, and Pathology. Regulations governing the composition of review committees for department chairmen require that one member, not a member of the department concerned, be elected by General Faculties Council.

The Nominating Committee also is seeking nominations for one undergraduate student to be elected by General Faculties Council to serve on the GFC Committee to Administer Works of Art.

Those who have suggestions for nominations or who are interested in serving on the above committees are requested to contact the Secretary of the Nominating Committee, MRS. P. CAMPBELL, 2-1 University Hall, telephone 432-4965.

NASA HOCKEY

Any non-academic staff members interested in playing hockey with the NASA team this season should contact RON FAIRWEATHER, 432-4679 or 469-4517 (residence) as soon as possible. The first two workouts are scheduled for September 28 and October 5.

ENVIRONMENTAL BIOLOGY FOR ENGINEERS

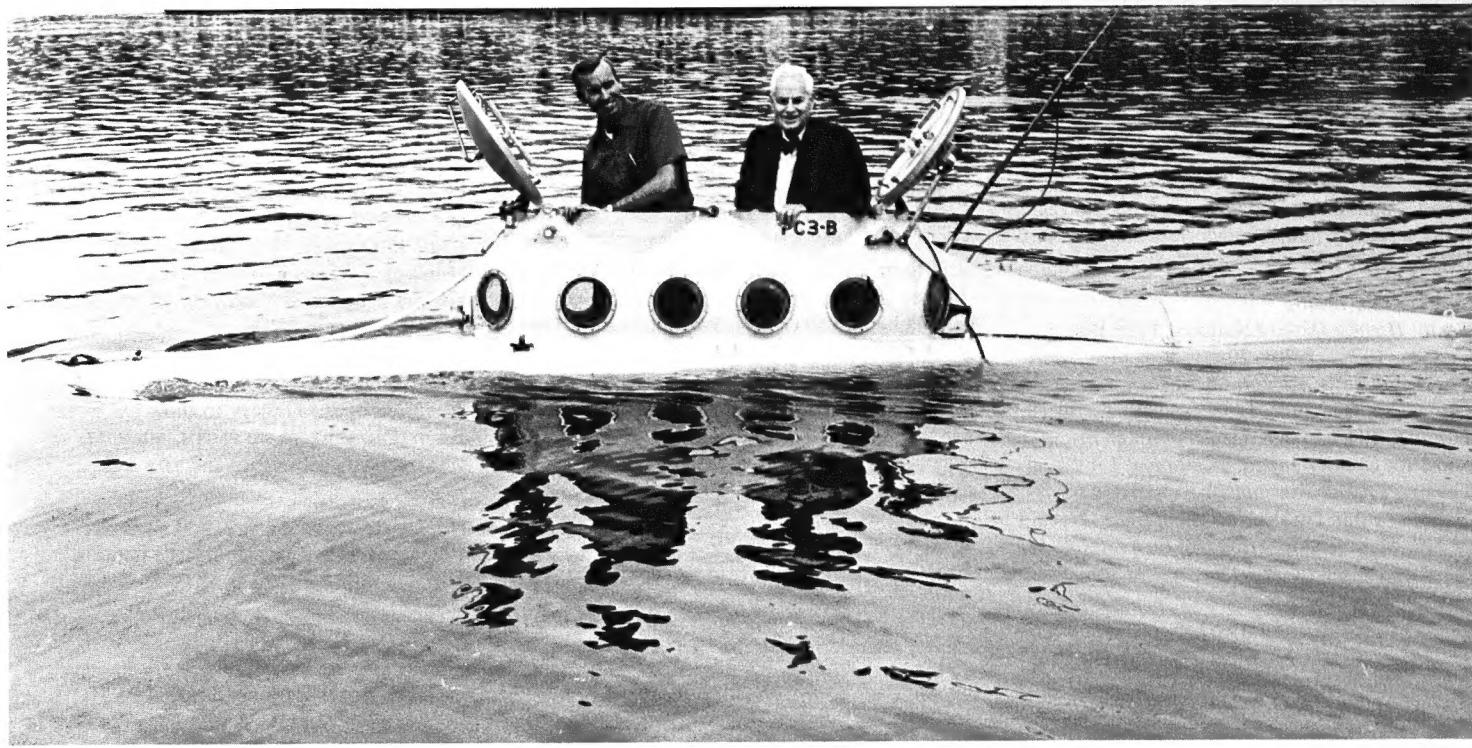
Engineers, geologists, and others in related professions are becoming more and more concerned with the environmental impact of their work. In order to provide an understanding of the biological sciences and their applications to these fields, the University Department of Extension is offering a 10-week evening course on Environmental Biology for Engineers, beginning October 2.

Among the topics to be discussed are aquatic environments (lakes), environmental considerations at Lake Wabamun, aquatic environments (streams), environmental effects of hydroelectric dams, terrestrial environments, spoil reclamation, effects of engineering works on wildlife populations, effects of highways on the environment, basis of environment impact studies, and microorganisms and the engineer.

Brochures outlining each lecture are available by calling 432-5067 or 432-5066 days or 432-3116 after hours. The course fee is \$45 including materials. Registrations are being accepted in 228 Corbett Hall, 82 Avenue and 112 Street.

STOCKS, BONDS, AND OTHER INVESTMENT MYSTERIES

Two courses for women interested in learning about stocks, bonds, and other investments are scheduled this fall by the Department of Extension. Both are afternoon courses. Stocks, Bonds, and Other Investment Mysteries, Phase I, will commence October 1 and will emphasize the fundamentals of the stock market. Other related topics will be discussed as well. Classes will be held from 2:30 to 4:30 p.m. The fee for this course is \$35. Phase II begins October 3 and is for those women who have some knowledge of the stock market or who have participated in Phase I. Phase II will examine the relationship of stocks, warrants, and bonds to the general market on a fundamental and technical basis. Classes will



F. RONALD HAYES (right), Killam Research Professor of Environmental Studies, Dalhousie University, will present this year's Henry Marshall Tory Lecture. His lecture, entitled "The impending collision between the unplanned university and the state," is scheduled for Wednesday, October 9, 8 p.m. in the

Students' Union Theatre. Professor Hayes holds an MSc from Dalhousie and a PhD and a DSc from the University of Liverpool. His primary interest is oceanography. His early research was devoted to the behavior of marine snails and periwinkles and the factors affecting the migration of the Atlantic salmon. Recently he

has been studying the chemical and bacteriological reactions at the sediment-water interface in the sea and in lakes, which control the restoration of energy to the water from the bodies of dead plants and animals which have fallen to the bottom. He uses a midget submarine to observe the ocean floor.

be held from 2:30 to 4:30 p.m. The fee for this course is \$65.

Additional information on both courses may be obtained by calling 432-5067 or 432-5066 days. Registrations are being accepted in 228 Corbett Hall, 82 Avenue and 112 Street.

CERTIFICATE PROGRAM CLASSES

Certificate and citation programs offered by the Department of Extension are filling quickly, and those wishing to enrol should do so at their earliest convenience. Classes in the Computer Programming, Management Development, Personnel Administration, and Real Estate certificate programs, and in the Management of Social Housing citation program, commence the week of September 30. Supervisory citation program classes commence the week of October 21.

Additional information on all programs except Real Estate certificate programs and Management of Social Housing citation programs may be obtained by calling 432-3027 days or 432-3116 evenings; for the two excepted programs call 432-5060 days or 432-3116 evenings.

PARKING SERVICES

Effective Monday, September 23, hours of operation of the Parking Office were changed to 8-11:30 a.m. and 12:30-3:30 p.m., Monday to Friday.

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.

26 SEPTEMBER, THURSDAY

Graduate Students' Association

Fall is an excellent time to branch out, to broaden your horizons, and to meet new people. One of the best places to do this is at the Graduate Students' Social Centre every Thursday evening, 8 p.m. to 12:30 a.m. The admission, including beer or wine, is only \$1.50. Food, conversation, dancing, games, and music are all available at the Grad House, 11039 Saskatchewan Drive.

Open Darts Championship

The first annual graduate students' open darts championship will be held at the Grad House, 11039 Saskatchewan Drive.

Medieval and Renaissance Guild

8:15 p.m. "Oriental rugs in medieval and renaissance art: western evidence of an eastern art" by NICHOLAS WICKENDEN, Associate Professor of History. 14-14 Henry Marshall Tory Building. Visitors welcome; discussion and coffee.

27 SEPTEMBER, FRIDAY

'Civilisation'

12 noon. "Later Middle Ages in France and Italy." L3 Audiovisual Centre, Humanities Centre.

Graduate Students' Association

Get your weekends off to a flying start every Friday afternoon at the Grad House, 11039 Saskatchewan Drive. From 4 to 6 p.m., the Happy Hour features a wide spectrum of refreshments at rock bottom prices as well as Godfrey's legendary chili. For the dedicated grad student the hours from 9 p.m. to 12 midnight provide an opportunity to discuss or forget the week's activities.

Faculty Club

Downstairs. TGIF—Mexican Fiesta. Empanadas, frijoles, fritos (refried beans), salsa fria, Mexican salad bowl, hot corn bread, date custard pie.
Upstairs. Regular menu served 6 to 10 p.m.

Student Cinema

And 28 September, Saturday. 6 and 8:45 p.m. Scarecrow plus a cartoon and a Flash Gordon serial. Students' Union Theatre. Advance ticket sales to Students' Union members only, \$1, available at SUB Information Desk; \$1.50 at the door.

Ballet

6 and 9 p.m. DAME MARGOT FONTEYN dances. Jubilee Auditorium. Tickets from the Bay Box Office, 424-0121.

National Film Theatre

8 p.m. *Hiroko Ikoko* (National Film Board, Canada, 1970), color, 20 minutes. *Buraikan/The Scandalous Adventures of Buraikan* (Japan, 1970), color, Japanese with English subtitles, 104 minutes. Depicts village life in mid-19th century Japan. Centennial Library Theatre. (Admission must be restricted to National Film Theatre members over 18 years of age. Membership cards will be available at the door for \$1.)

28 SEPTEMBER, SATURDAY**Panda Field Hockey**

And 29 September, Sunday. All day. The University of Alberta Invitational. Lister Hall Field.

Football

2 p.m. Golden Bears vs. the University of British Columbia Thunderbirds. Varsity Stadium.

Faculty Club

Downstairs. Barbecue your own at the patio grill.

Upstairs. Regular dinner menu. Entertainment by The Fashionables.

Edmonton Symphony Orchestra

8:30 p.m. And 29 September, Sunday at 2:30 p.m. Conductor: PIERRE HETU; guest artist: RONALD TURINI, pianist. Program includes Overture to "La Forza del destino," Verdi; Piano Concerto no. 2, Rachmaninoff; Symphony no. 3 ("Organ"), Saint-Saens. Jubilee Auditorium.

29 SEPTEMBER, SUNDAY**Student Cinema**

6 and 8:45 p.m. *West Side Story* plus cartoon and *Flash Gordon* serial. Students' Union Theatre. Advance ticket sales to Students' Union members only, \$1, available at SUB Information Desk; \$1.50 at the door.

30 SEPTEMBER, MONDAY**Edmonton Film Society**

8 p.m. *Une Belle Fille Comme Moi* (France, 1973) directed by Francois Truffaut. International Series. Students' Union Theatre. Season memberships \$14 (senior citizens and students, \$12) available at the door.

1 OCTOBER, TUESDAY**'Civilisation'**

12:30 p.m. "The Dark Ages." L1 Audiovisual Centre, Humanities Centre.

2 OCTOBER, WEDNESDAY**Ski Movie**

8:30 p.m. Presented by Head Hunter Films. Jubilee Auditorium. Tickets at Mike's, telephone 424-8911 or 429-0848.

Edmonton Chamber Music Society

8:30 p.m. The One Third Ninth Trio. Trios by Beethoven, Ravel, and Tchaikovsky. Convocation Hall. Members only. Season memberships \$15 (senior citizens and students, \$6) available at the door.

3 OCTOBER, THURSDAY**'Civilisation'**

12:30 p.m. And 4 October, Friday at 12 noon. "Early Renaissance, Italy." L1 Audiovisual Centre, Humanities Centre.

Lecture

8 p.m. "Quiet diplomacy and other forms of diplomacy" by HIS EXCELLENCY GUNNAR JARRING, Swedish diplomat. Sponsored by The University of Alberta and supported by The Emil and Ada Skarin Foundation. Jubilee Auditorium. Tickets mailed on request; telephone 432-1269.

International Volleyball

8 p.m. The Japanese National Men's Volleyball Team in competition against Canada's National Men's Volleyball Team. Main Gymnasium. Tickets at the door.

4 OCTOBER, FRIDAY**Student Cinema**

And 5 October, Saturday. 6 and 8:45 p.m. *The Man Who Loved Cat Dancing* plus cartoon and *Flash Gordon* serial. Students' Union Theatre. Advance ticket sales to Students' Union members only, \$1, available at SUB Information Desk; \$1.50 at the door.

National Film Theatre

8 p.m. *Borom Sarret and Taw* (Senegal, 1964 and 1971; Ousmane Sembene), black and white 20 minutes, and color 27 minutes. French with English subtitles. Also *La Noire de . . . /Black Girl* (Senegal, 1965; Ousmane Sembene), black and white, 60 minutes. French with English subtitles. In Sembene's first feature (the first black African feature-length film), a young girl from Dakar is hoodwinked into working as a domestic for an all-too-typical French middle class family in Antibes. Centennial Library Theatre. (See 27 September, Friday for admission information.)

EXHIBITIONS**Edmonton Art Gallery**

Until 1 October. A joint exhibition of graphics

by Edmonton printmakers ROGER SILVESTER and WALTER JULE.

Until 15 October. "For an independent Hairy Hill," by NORMAN and WHYNONA YATES, ROBERT CARMICHAEL, SYLVAIN VOYER, and HARRY SAVAGE.

Until 31 October. "Sculpture in steel," the first exhibition of its kind anywhere, has been organized by the Gallery to show the works of JULIO GONZALEZ, DAVID SMITH, MICHAEL STEINER, ANTHONY CARO, and TIM SCOTT.

Latitude 53 Gallery

Until 4 October. LES GRAFF "Landscapes." 10048 101A Avenue. Hours: 12 noon to 5 p.m. Tuesday to Saturday.

GRADUATE SCHOLARSHIPS AND AWARDS

Notices regarding other awards and scholarships are posted on the bulletin board in the rotunda of the Administration Building. All enquiries should be directed to L. HENDERSON, Administrator of Student Awards, 122 Administration Building, 432-3495.

Rice University, Postdoctoral Fellowship

The Department of Environmental Science and Engineering at Rice University is actively seeking an applicant to manage an EPA-sponsored grant on "Maximum Utilization of Water Resources in a Planned Community." Applicant must be able to communicate with engineers, chemists, biologists, hydrologists, and city planners. A working knowledge of applied hydrology is essential. The position is available immediately; salary is commensurate with qualifications. All interested persons should contact DR. WILLIAM CHARACKLIS at Rice University, Department of Environmental Science and Engineering, Houston, Texas, USA 77001; telephone (713) 528-4141.

The Canada Council Aid to the Humanities and Social Sciences

The Canada Council offers scholarships, fellowships, and grants to develop research and scholarly resources in the humanities and social sciences.

SPECIAL MA SCHOLARSHIPS: 100 awards of \$4,500 plus travel allowance, tenable at a Canadian university. Available to Canadian students of exceptional promise nominated by a faculty member. *Closing date for nomination letters:* October 15, 1974.

THE QUEEN'S FELLOWSHIPS: three awards of \$4,500 plus tuition fees and travel allowance, tenable at a Canadian university. Available to Canadian students of exceptional promise wishing to pursue a Master's program in Canadian studies, who are nominated by a faculty member as candidates within the Special MA Scholarship competition. *Closing date for nomination letters:* October 15, 1974.

DOCTORAL FELLOWSHIPS: approximately 1,700 awards. For candidates in the first two years of a doctoral program, from \$4,500 to \$5,000 plus travel allowance. Renewable under certain conditions. For candidates who have completed the first two years of their program, up to \$1,000 is added to the fellowship.

Closing dates: for students at Canadian universities—Fall of 1974, a date set by the university attended by the candidate; for teaching staff at Canadian universities and other persons returning to graduate studies, and for Canadian students at universities abroad, December 15, 1974.

LEAVE AND POST-DOCTORAL RESEARCH FELLOWSHIPS: approximately 400 awards, from \$6,500 to \$9,000 plus travel allowance. To university scholars who will be engaged in some form of creative scholarship while on leave of absence, on partial or no salary. *Closing date:* October 1, 1974.

Information on scholarships and fellowships: The Student Awards Office, Room 122 Administration Building, The University of Alberta, Edmonton T6G 2E1; or Awards Service, The Canada Council, PO Box 1047, Ottawa, Ontario K1P 5V8.

RESEARCH GRANTS: to career scholars and researchers, for research and clerical assistance, travel, equipment, and supplies.

PROGRAM GRANTS: to groups of scholars undertaking integrated programs of research.

GENERAL RESEARCH GRANTS: to Canadian universities, to cover small requirements of their faculty for travel to conferences abroad and for research.

PUBLICATION GRANTS: to learned journals published by well-established learned societies, leading groups of scholars, or institutions such as universities. Scholarly manuscripts.

CONFERENCE GRANTS: to assist in financing occasional meetings of scholars.

KILLAM PROGRAMS to scholars of exceptional ability engaged in research projects of far-reaching significance. **Information on grants:** Research Grants and Contracts Office, 3-31 University Hall, The University of Alberta, Edmonton T6G 2E1; or Humanities and Social Sciences Division, Canada Council, PO Box 1047, Ottawa, Ontario K1P 5V8.

Canada Council MA Fellowships in the Social Sciences (Latin America)

In co-operation with the Social Science Research Council, United States, the Canada Council offers a number of fellowships to outstanding Canadian students in the social sciences, interested in undertaking MA studies with a Latin American focus. **The program:** fellowships provide 3 to 15 months of support, and are offered to individuals who wish to undertake Master's studies at a Canadian university in the social sciences (economics, history, political science, geography, sociology, and anthropology). They may be applied to graduate course work (an academic year of graduate study in one of the social sciences at a Canadian university, to include Latin American course work and a language deemed appropriate by the supervisor); research in Latin America and language training (beginning in June 1975, a possibility of an initial 2 to 3 months of research in Latin America, which may be combined with intensive language training in Spanish or Portuguese); and additional period for thesis research in Latin America, after satisfactory review of the program through personal interview. Award holders will be assisted by the office of the Social Science Research Council, United States in arranging this affiliation. **Value:** a monthly stipend of \$250 throughout the period of tenure. Additional funds will be available for travel abroad and language training. **Eligibility:** applicants must be Canadian citizens at time of application. Applicants must either be (1) pursuing an Honours BA or equivalent at a Canadian university, expect to obtain this degree by June 1975 and plan to continue for the Master's degree at a Canadian university, or (2) have already begun Master's studies and be ready to carry out a program of research in Latin America for 3 to 4 months. **Nominations/Applications:** candidates may be nominated by a university professor or apply directly. Application forms may be obtained from: Awards Service, The Canada Council, PO Box 1047, Ottawa, Ontario K1P 5V8. **Closing date:** January 15, 1975.

Mombusho Scholarship Program, 1975

The Japanese government, through its Mombusho Scholarship Program, is offering research scholarships to Canadian students to continue studies at universities in Japan. Scholarships are for two years (beginning April 1975) or one and one-half years (beginning October, 1975). **Fields of study:** the humanities and social sciences, and the natural sciences. The professional degree programs (law, medicine, dentistry, etc.) also are eligible. **Eligibility:** applicants must be Canadian citizens, born on or after April 2, 1940. Applicants must have graduated from university by March or September 1975. They must be willing to study and receive instruction in the Japanese language. **Value:** 89,000 yen per month will be given during the tenure of the scholarship. In addition, return air transportation from the international airport closest to the grantee's home address to Tokyo, an arrival allowance of 25,000 yen, and a field study allowance of 35,000 yen will be given to the grantee. All tuition and related fees will be waived. **Closing date:** November 1, 1974. **Apply to:** Scholarship Program, Embassy of Japan, 75 Albert Street, Ottawa, Ontario K1P 5E7. **NB:** 306 yen is approximately equal to one Canadian dollar.

Laboratory Assistant III (\$485-\$617)—Botany
Technologist I (\$648-\$827)—Physics
Biology Technologist I (\$648-\$827)—Genetics
(Food) Laboratory Assistant I (part-time, term) (\$346-\$441)—Household Economics
Laboratory Assistant I (part-time) (\$346-\$441)—Microbiology
Technical Assistant (\$485-\$617)—Pharmacology
Analyst (\$958-\$1,222)—Computing Services
Machinist Technician II (\$682-\$869)—Technical Services
Technician I (\$560-\$715)—Mechanical Engineering
Technologist (trust) (\$7,000-\$9,000 yearly)—Dentistry (Oral Biology)
Animal Assistant (\$419-\$534)—Provincial Laboratory
Laboratory Assistant I (trust) (\$346-\$441)—Surgical Medical Research Institute

OFF-CAMPUS POSITIONS

INTERNATIONAL DEVELOPMENT RESEARCH CENTRE
Position: Executive Assistant to Director, Population and Health Sciences Division. **Responsibilities:** working on a day-to-day basis with the Director; preparation of formal correspondence and program documentation in conjunction with Director; preparation and editing of Division newsletters and publications; in-house project evaluation; liaison responsibilities within the Centre, and with other international agencies and activities; visits to overseas projects and attendance at international meetings. **Requirements:** university degree; must be bilingual (English/French), working knowledge of Spanish desirable; administrative experience highly desirable; experience in population, health, or related activities an advantage, but not a requirement. **Salary:** negotiable. All applications, with curriculum vitae, should be received no later than November 1, 1974 by: Carol McPherson, Assistant Director, Population and Health Sciences, International Development Research Centre, PO Box 8500, Ottawa, Ontario K1G 3H9.

PROVINCIAL CANCER HOSPITALS BOARD, EDMONTON

RESEARCH ASSISTANT (\$8,320-\$10,390)
The Provincial Cancer Hospitals Board requires a research person to assist in the evaluation of the Cancer Services Reorganization. Although the position is concerned primarily with the collection and analysis of program data, some report writing and library research is involved as well. An understanding of both statistics and research methodology is essential, as is the capacity to work extensively without supervision.

The successful candidate will preferably possess a BA or better, supplemented with some work experience. Consideration will be given to applicants with less than this academic standing, providing they have equivalent research experience.

Interested persons are invited to apply formally to: Personnel, Dr. W.W. Cross Cancer Institute, 11560 University Avenue, Edmonton, Alberta T6G 1Z2.

PERSONAL NOTICES

All advertisements must be received by 9 a.m. the Friday prior to publication. Rate is 10 cents per word for the first week, and 5 cents per word for subsequent weeks ordered before the next deadline. Minimum charge is \$1. ADS MUST BE PAID IN ADVANCE. We regret that no ads can be taken over the telephone. For order forms or further information, telephone 432-4991.

Accommodation available

SHARED ACCOMMODATION—Two bedrooms available in furnished house, all privileges. Male/female. Bob, 474-2210.

FOR SALE—Beautiful 1,300 sq. ft. three-bedroom bungalow near Southgate. Immaculate condition. Fireplace, garage, landscaped, other extras. Walking distance from all schools. 434-4882.

FOR RENT—University area, furnished main floor of lovely home. Two bedrooms, living room, dining room, kitchen, patio, front drive garage. References. 436-3457.

FOR SALE—Grandview, only \$67,900. Four bedrooms, two baths, two fireplaces, double garage, new broadloom. Lots of trees. Mrs. Venn, Royal Trust 435-4869, residence 434-8803.

FOR RENT—Two-bedroom house with or without fully developed basement, contact 429-6610; evenings 436-2283.

FOR SALE—11507 77 Avenue. Dickenson built, three-bedroom split plus cosy rumpus room down. This is a choice area for University personnel. The home is like new with fresh stucco job, modern windows throughout, new kitchen and broadloom. Just a tremendous home and location for the growing family. Don't miss seeing this one. Telephone Mr. Wattie, 436-2310, 466-3204. Weber Bros. Realty Ltd.

FOR SALE—7610 118 Street. Walking distance to The University of Alberta from this fine three-bedroom home featuring broadloom throughout. Extra large living and dining combination. Two-piece bath on main floor, three-piece up. Extra bedroom in high dry basement. Asking only \$45,000. Drive by front and back and see the lovely park-like condition of the lot. Call Mr. Wattie, 436-2310, 466-3204 to see through.

SECLUDED SUMMER COTTAGE—Situated on private beach, 100 miles from Edmonton. Original design, 500 sq. ft. cottage features sleeping loft, two picture windows overlooking lake with sandy beach, sailing, fishing, 325 foot lake frontage on one-acre lot, renewable Crown lease. 436-2609.

FOR SALE—Two-bedroom bungalow close to The University of Alberta. Broadloomed living room, bright kitchen. Rumpus room, bedroom, two-piece bath and shower in basement—could be converted to revenue suite. Home wired for 220 and has new forced air furnace and hot water tank installed. Asking \$32,900. Mert Fielder, 452-5850. Spencer Real Estate Ltd.

FOR SALE—Open beam bungalow in Petrolia. Three bedrooms, finished basement, spacious kitchen. Only \$54,900. Call Buxton Realty, Ross Lizotte, 436-1140, 433-7236.

FOR SALE—Lovely little bungalow in Duggan. Every square inch beautifully finished. Double garage. Only \$46,900. Offers? Buxton Realty, Linda Gardiner, 436-1140, 436-0949.

FOR SALE—Very close to University, 1,587 sq. ft. bungalow. Three bedrooms and den. Only \$35,000. Call Rollie Haverland, Buxton Realty, 436-1140, 434-0048.

FOR SALE—Executive home on Westbrook Drive. 2,240 sq. ft. of custom built luxury. Fireplace in family room. To view call Buxton Realty, Linda Gardiner, 436-1140, 436-0949.

MUST SELL—Lovely spacious split level home, Rio Terrace. 2,200 sq. ft. Four bedrooms. Fireplace. Attached garage. Beautifully landscaped. Only \$65,500. Buxton Realty, Linda Gardiner, 436-1140, 436-0949.

FOR SALE—Lovely split level in Petrolia. Huge pie shaped lot. Spacious kitchen, three bedrooms. Call Buxton Realty, Linda Gardiner, 436-1140, 436-0949.

FOR SALE—Bungalow close to University, 950 sq. ft. Excellent revenue property. Asking \$39,800. Offers? Buxton Realty, 436-1140; Ross Lizotte, 433-7236.

FOR SALE—Only \$28,700. Lovely older semi-bungalow. Suite downstairs, spacious 50' x 148' lot. Call Buxton Realty, Ross Lizotte, 436-1140, 433-7236.

FOR SALE—Bi-level duplex. 1,200 sq. ft. on each side. Large irregular lot, only \$52,000. Offers? Call Buxton Realty, Ross Lizotte, 436-1140, 433-7236.

FOR SALE—We have many acreages south of the city. For specific information call Buxton Realty, Rollie Haverland, 436-1140, 434-0048.

FOR SALE—Owner must move. Bungalow in Elmwood. Three bedrooms, lovely finished basement, beautiful kitchen, front drive double garage. \$48,900. Call Buxton Realty, Linda Gardiner, 436-1140, 436-0949.

FOR SALE—Spacious bungalow in Grandview. Five minutes to University. Three bedrooms up, three bedrooms down. Fireplace, solarium, front drive double garage. Buxton Realty, Linda Gardiner, 436-1140, 436-0949.

FOR RENT—Three-/four-bedroom bungalow. Fully furnished, all appliances, large yard. \$275/month. January 1975. 487-1104.

FOR RENT—Grandview, two-storey, four bedrooms, furnished, all appliances. Six months commencing January 1975. 433-8585 or 434-4857 evenings.

FOR SALE—Condominiums, three blocks to campus. \$23,900, low down payment or cash for clear title. Riviera Realty, telephone Anne Maly, business 433-2426, residence 439-8181.

FOR SALE—(1) View lot west of Riverbend on the river in Glamorgan Heights. (2) 40-acre parcel south of Lamont, 10 acres treed with a quiet stream running through, 30 acres hay. Clear title. Millie-Lynne McLean, Spencer Real Estate, 436-5250, 435-7896.

FOR SALE—Large executive four-bedroom bungalow on Saskatchewan Drive, 2½ baths, formal dining room, large living room and kitchen, utility room on main floor, attached garage heated. Two fireplaces, basement mostly finished. \$93,500. Telephone after 5 p.m. 435-5174.

FOR SALE BY OWNER—Two-storey, Garneau; three bedrooms. Excellent location. Telephone Charlie, 432-1460. No agents please.

HYDE PARK—Priced to sell: 1,700 sq. ft. four-bedroom air-conditioned executive home in luxury highrise condominium. Two baths, six major appliances, heated garage. Superb recreation, spa, exercise, lounge, and outdoor facilities. 482-6802.

HILLSIDE PLAZA APARTMENT HOTEL—Furnished accommodation monthly, weekly, or daily, with full kitchen, dishes, color TV, maid service, 24-hour phones and ample parking. 9730 106 Street, Edmonton; 429-3353.

FOR SALE—Three-bedroom semi-bungalow, 1,260 sq. ft., rugs throughout. Washer, dryer, and stove in basement stay. Close to University. Price \$39,900. Vendor will carry. Call Louis van Liempt, 426-6525 or 436-2377 evenings. Telstar Realty Ltd.

Accommodation wanted

HELP! Graduate student with other accommodation needs QUIET place to work (as office). Require study/sleeping room within two blocks of campus. Will pay well for the right place. Telephone 439-3287 after 7 p.m.

Automobiles and accessories

FOR RENT—Heated garage one block from campus. 433-7664.

FOR SALE—1971 Volkswagen van. Runs great, good tires, excellent for camping, skiing. Phone D'Arcy, 432-5939 days, 434-2605 evenings.

FOR SALE—Two studded snow tires on rims to fit GT6/Spitfire. Used one winter. \$50. 432-1351 days, 426-1901 evenings.

Goods and services

FOR SALE—Miscellaneous household items: chairs, beds, tables, bureaus, lamps, stoves, couches, etc. 452-9110.

FOR SALE—Two large wooden desks; 15 cubic foot deep freeze, near new; power lawn mower. Cheap. 455-5253 evenings.

GREENHOUSE REDUCTION SALE—Foliage and flowering plants. Small and medium, 50 cents to \$3. 455-9807 after 7 p.m.

TRAVEL AGENCY—Edmonton's oldest agency has opened a branch in HUB to serve you. We are accredited agents for all airlines, so there is no charge for our services. Domestic or international. Try your own personal agency. Holiday Travel, HUB building, telephone 433-2494.

SELF-HYPNOSIS SEMINAR, 15 hours total. 1 to 6 each afternoon, September 28, September 29, and October 5. SUB Council Room (270). Instructor: Edward Baas, International Society for Professional Hypnosis. For registration and information call 488-8728.

WANTED—Babysitter, afternoons, one child, high salary. 434-5942.

BRIDGE ANYONE? Faculty couple looking for other couples interested in evening "bridge for fun;" 436-0571 evenings.

FITNESS IMPROVEMENT—by testing, evaluation, consultation, appraisal of physical fitness. Individualized program design and computerized weekly feedback. For further information call FITEC Consultants, 434-7673. 308 11044 51 Avenue. Pleasantview Medical Building.

CUSTOM DRESSMAKING and designing. Telephone Jacqueline, 433-4870.

TYPING DONE—Fast, efficient service. Georgina Campbell, 489-4810 evenings.

NOW BOOKING HAY/SLEIGH RIDES, bonfires available. Two miles west, one mile south of Ellerslie. Telephone 434-3835.

THINKING OF GOING AWAY FOR CHRISTMAS? Whether to Europe for skiing, sun fun in Hawaii or Mexico, or visiting families in Canada or the US, reservations should be made now. It's never too early to book—but if you wait, it may be too late. Call IRIS ROSEN at 488-8181.

PLUMBING—FOR FREE ESTIMATES on basement bathrooms, repairs, alterations etc. call 465-7079 anytime.

FOR SALE—Pentax 6 x 7, 105mm, 200mm lenses, accessories: extension tubes, waist-level hand spotmeter, \$1,000; Minolta SRT 101, fisheye lens, \$400. 1-447-3194.

THE SCHOOL OF THE ALLIANCE FRANCAISE offers French courses at beginners, intermediate, and advanced levels. Salon de conversation française also. Registration now open. 435-6490, 435-4198.

HUB BEAUTY CENTRE—Open Monday through Saturday, 11 a.m. to 6 p.m. Special on haircuts. HUB mall. 433-0240.

FOR SALE—Peugeot ten (10) speed deluxe, \$85. Daytime 432-3033, evenings 488-1776.

FOR SALE—30" Viking range, white, rotisserie and meat probe, like new. Call Sheri at 432-5221, 479-2679.

FOR SALE—Office desk, grey metal with black composition top. 60 inches by 34 inches, drawers on both sides. \$125. 434-9772 or 434-7589.

FOR SALE—Fresh Alberta lamb, cut, frozen, \$1.20/lb. 432-3414, evenings 1-777-3238.

ITALIAN—Private lessons wanted in intermediate Italian. 439-4065 evenings.

FOR SALE—Mamiya Sekor 500 DTL, single lens reflex, f2.0, \$150. Also Vivitar 135mm telephoto, f2.8, \$75. 432-4349, or 433-8858.

FOR SALE—Chesterfield, double bed, dresser, coffee tables, carpets, miscellaneous household items. 465-2061 after 6 p.m.

IF YOU WANT TO: promote public transit; save the river valley and ravines; preserve historic districts, older neighborhoods, tree-lined streets; and create responsiveness in the ward system through permanent ward offices, and neighborhood control over local planning matters—then Gerry Wright wants you. He needs canvassers, poll captains, and lawn space for signs. Interested? Please phone 482-4839.